

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 20 Jul 2021 until 23:59 on Wednesday 21 Jul 2021

Forecast Issued on Tuesday 20 Jul 2021 at 03:02

Confidence: High confidence in high pressure dominating through much of the week before it becomes more unsettled from Friday and over the weekend, however confidence is moderate on this aspect of the forecast.

Headline for Tuesday 20 Jul 2021: Dry, fine and settled with very high UV levels, very small risk of an isolated thundery shower.

Mountain weather hazards on Tuesday 20 Jul 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability					
<05%	<05%	<05%	10%	10%	<05%

Forecast for Tuesday 20 Jul 2021

Weather: Any valley mist or fog patches quickly lifting after dawn to leave another dry and sunny day. Temperatures rising quickly and feeling hot by the afternoon, especially on south facing slopes. Some cumulus cloud bubbling up by the afternoon but staying above summits. A very small chance of an isolated shower, possibly with thunder developing during the afternoon. Otherwise, staying dry and clear into the evening and overnight period.

Chance of cloud free mountain/hill tops above 800m: 80% soon becoming 100%

Visibility: Locally poor or very poor in any valley mist or fog first thing. Otherwise very good with distant hills and landmarks easily visible, although a slight risk of temporary reductions in any showers. A slight heat haze during the afternoon, with this reducing the air clarity a little.

Forecast for Tuesday 20 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/6 S	5/7 W	7/11 NW	8/11 NW	6/9 N	5/7 NE	5/7 NE
600	3/4 S	5/7 NW	8/12 NW	8/12 NW	6/8 N	5/6 E	3/5 E
300	3/4 SE	4/6 NW	7/10 NW	7/11 N	5/8 N	3/5 E	2/4 E
Valley	3/4 SE	4/7 NW	7/10 N	7/10 N	5/7 N	3/4 SE	1/3 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/18	18/18	18/18	19/18	19/18	18/17	17/16
600	19/20	20/20	21/20	21/20	21/20	19/19	18/18
300	20/21	22/22	23/23	24/23	23/23	21/21	19/20
Valley	20/21	22/23	24/24	24/24	23/24	21/21	20/20
Freezing Level*	2900m	2900m	2900m	3000m	3000m	3000m	2900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Another very warm day with very high UV levels which will give a high risk of sunburn, and the hot conditions will give a risk of dehydration and heat exhaustion. Remember sun protection and plenty of water if you are heading into the mountains.

Forecast for Wednesday 21 Jul 2021

Weather: Dry and sunny during the morning and quickly becoming very warm or hot once again. Small amounts of cloud bubbling up during the afternoon and once again a small chance of a rogue shower developing with a risk of thunder, but most likely remaining dry.

Maximum wind: Northerly or northwesterly 5-10 mph

Chance of cloud free mountain/hill tops above 800m: 100%

Visibility: Locally poor in any valley mist first thing. Otherwise very good with distant hills and landmarks easily visible, although a slight risk of temporary reductions in any showers. A slight heat haze during the afternoon, with this reducing the air clarity a little.

Temperature: **Valleys:** Plus 14 Celsius rising to plus 28 Celsius.
At 800m: Plus 17 Celsius rising to plus 21 Celsius.
Freezing level: Well above the summits.

Saturday	Fine and dry start but cloud soon increasing from the south as a band of heavy, thundery rain moves slowly north and east during the day.
----------	---

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 03:02 on Tue 20 Jul 2021